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PTO/SB/05 (03-01)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number, Attorney Docket No. 501.41034X00 UTILITY First Inventor PATENT APPLICATION MORIWAKI, NORIHKO TRANSMITTAL Title **PACKET COMMUNICATION SYSTEM** (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Assistant Commissioner for Patents APPLICATION ELEMENTS Box Patent Application ADDRESS TO: SEE MPEP chapter 600 concerning utility patent application contents Washington, DC 20231 1. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. fif applicable, all necessary) See 37 CFR 1.27 Computer Readable Form (CRF) b. Specification Sequence Listing on: 3. X Specification [Total Pages: 34] i. . CD-ROM or CD-R (2 copies); or -Descriptive title of the invention -Cross Reference to Related Applications ii. . D paper -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, c. L Statements verifying identity of above copies or a computer program listing appendix -Background of the Invention **ACCOMPANYING APPLICATION PARTS** -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description 9. 🛛 Assignment Papers (cover sheet & documents(s)) -Claim(s) -Abstract of the Disclosure 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee) 4. 🔯 Drawing(s) (35 U.S.C. 113) [Total Pages: 16] English Translation Document (if applicable) 5. Oath or Declaration [Total Pages: 4] Information Disclosure Copies of IDS Citations Newly executed (onginal or copy) Statement (IDS)/PTO-1449 Copy from a prior application (37 CFR 1.63 (d)) Preliminary Amendment (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) i. DELETION OF INVENTOR(S) Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR (if foreign priority is claimed) 1.63(d)(2) and 1.33(b) 16 Nonpublication Request under 35 U.S.C 122 (b)(2)(B)(i) Applicant must attach form PTO/SB/35 Application Data Sheet. See 37 CFR 1.76 or its equivalent. Other. Figs. 1-26, Credit Card Payment Form 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional of prior application No.: Prior application information: Examiner: Group Art Unit: . For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label or Correspondence address below (Insert Customer No. or Attach bar code label here Name ANTONELLI, TERRY, STOUT & KRAUS, LLP Address City State Country Telephone (703) 312-6600 Fax (703) 312-6666 Name Registration No. (Attorney/Agent) **Brundidae** 29,621 Signature January 16, 2002 Date

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|----------------------|-------------------|--|--|--|--|
| Application Number | | | | | |
| Filing Date | January 16, 2002 | | | | |
| First Named Inventor | MORIWAKI, NORIHKO | | | | |
| Examiner Name | | | | | |
| Group Art Unit | | | | | |
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for FY 2002 Patent fees are subject to annual revision. (\$) 780.00 Attorney Docket No. 501.41034X00 TOTAL AMOUNT OF PAYMENT FEE CALCULATION (continued) METHOD OF PAYMENT 3. ADDITIONAL FEES 1. The Commissioner is hereby authorized to charge indicated Large Small fees and credit overpayments to: Entity Entity Deposit Account Number 01-2135 Fee Fee Fee Fee Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP **Fee Description** Fee Paid Code (\$) Code (\$) Charge Any Additional Fee Required Under 37 CFR 1 1 6 and 1.17 105 130 205 65 Surcharge - late filing fee or oath Applicant Claims small entity status. Surcharge - late provisional filing fee or 127 50 227 25 See 37 CFR 1.27 cover sheet 2.

Payment Enclosed: 139 130 139 130 Non-English specification ☐ Other 147 2.520 147 2,520 For filing a request for ex parte reexamination ☐ Check ☐ Credit Card ☐ Money Order 920* 112 Requesting publication of SIR prior to 112 **FEE CALCULATION** Examination action **BASIC FILING FEE** 1,840* 113 1,840*Requesting publication of SIR after 113 Large **Entity Small Entity** Examiner action **Fee Description** Fee Fee Fee Paid Extension for reply within first month 115 110 215 Code (\$) Code (\$) Extension for reply within second month Utility filing fee 740.00 116 400 216 200 101 740 201 370 Extension for reply within third month 117 920 217 460 330 206 165 Design filing fee 106 Extension for reply within fourth month 207 255 118 1,440 218 720 107 510 Plant filing fee 740 208 370 Reissue filing fee 128 1,960 228 980 Extension for reply within fifth month 108 119 320 219 160 Notice of Appeal 160 214 80 Provisional filing fee 114 120 320 220 160 Filing a brief in support of an appeal 740.00 SUBTOTAL (1) 121 280 221 140 Request for oral hearing 1. EXTRA CLAIM FEES 138 1,510 138 1,510 Petition to institute a public use proceeding Fee from 140 110 240 Petition to revive - unavoidable Fee Paid Extra Claims below 141 1,280 241 640 Petition to revive - unintentional Total Claims 13 -20** = 0 x 18 = 0 142 1,280 242 640 Utility issue fee (or reissue) = 0 indep. Claims 3-3** x 84 143 460 243 230 Design issue fee 144 620 244 310 Plant issue fee Multiple Dependent 280 = 0 122 130 122 130 Petitions to the Commissioner Small Entity Processing fee under 37 CFR 1.17(q) Large Entity 123 50 123 50 Fee Description Fee Fee Fee Fee Submission of Information Disclosure Stmt 126 180 126 180 Code (\$) Code (\$) Recording each patent assignment per Claims in excess of 20 581 40 581 40 18 203 103 40.00 property (times number of properties) 102 202 42 Independent claims in excess of 3 84 For each additional invention to be 370 146 740 246 examined (37 CFR § 1.129(a)) Multiple dependent claim, if not paid 104 280 204 140 149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) ** Reissue independent claims 109 84 209 42 over original patent 740 279 Request for Continued Examination (RCE) Request for expedited examination 169 900 169 ** Reissue claims in excess of 20 110 18 210 9 of a design application and over original patent Other fee (specify)_ SUBTOTAL (2) \$ 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00

| SUBMITTED BY | | | Complete (if applicable) | | |
|-------------------|-------------------|--------------------------------------|--------------------------|-----------|------------------|
| Name (Print/Type) | Carl I. Brundidge | Registration No. (Attorney/Agent) | 29,621 | Telephone | 703-312-6600 |
| Signature | 1 | | | Date | January 16, 2002 |

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